

# EXHIBIT A

CONFIDENTIAL

NEWPORT RESEARCH, INC.

## FORMULATION RECORD

NAME: Pirenzepine Dihydrochloride Ophthalmic Gel  
(2% as base)

FORMULA NUMBER: N113

NOTEBOOK REFERENCE: 001-096

DATE:

### INGREDIENTS

% (w/w)

Pirenzepine Dihydrochloride (monohydrate) (equivalent to 2.0% free base)	2.52
HPMC USP (K100M Premium, DOW)	2.0
Benzalkonium Chloride USP NF	0.0050
Sodium Acetate, trihydrate USP	0.0400
Sodium Hydroxide, USP* NF*	q.s. ad pH 5.0
Edetate Disodium, dihydrate USP	0.015
Water for Injection USP**	q.s. ad 100.0

\* Hydrochloric Acid may also be used to adjust pH

\*\* Purified Water USP may be substituted

*revised  
to correct the compendial  
grade of the ingredient*